

CIGARETTE SPECIFICATION

LOUISVILLE  
MARLBORO LTS 83MM MENTHOLATED FOIL FTB-P98/E 01590 0 0000 P  
BRAND CODE-01590 (STD)(PP)

EFFECTIVE DATE: 10/23/95  
STANDARD PRODUCTION  
PRODUCT 98 PRODUCTION

CIGARETTE LENGTH	:	83.0	MM	FTC TAR	:	10.0	MG/CIGT	9.5	-	10.4
TOBACCO ROD CIRCUM.	:	24.80	MM							
TOBACCO ROD LENGTH	:	56.0	MM							
FILTER LENGTH	:	27.0	MM							
TIPPING LENGTH	:	31.000	MM							
TOTAL R.T.D.	:	4.50	IN. H2O	FRESH MENTHOL	:	.60	MG/CIGT	.55	-	.65
DILUTION TARGET	:	25.0 +/-	5.0 %							

TIPPING PAPER : 62MM X 3500M WHT TGRNL PPT KC 236M2 12-888-A LASER PERF.

GLUE ROLLER/ : REFER TO ENGINEERINGS GLUE ROLLER VARIABLE PARTS CATALOG -  
TIPPING INFORMATION : BY TYPE-TIPPER AND CIGARETTE BRAND-CODE-SPECIFICATION

: BETWEEN ROWS/ DILUTION TYPE /BAND WIDTH/ TPR. CUT LENGTH/DRY PATCH SIZE  
24.00 PRE-PERF TIPPING 1.50 27.00 8.5 X 20MM

TIPPING ADHESIVE : NATIONAL 32-2037 61-065-A

SEAM ADHESIVE : NATIONAL 32-2100 (PROTOS 100/MK 10) PVA 61-490-A

STD. FILLER - PACK O.V.: A9965 - 13.25% MARLBORO MENTHOL P 98 TEST MARKET - FTB

CIGARETTE PAPER : 27.00MM X 6700M 46CU/2.0%/100% FLAX 10-776-A

INK : \*INK FOR PRINT DIE AND EXPORT OVERPRINTS\*  
: MARLBORO BLACK #37077(MK 9/MK 10/PROTOS) 60-915-A

PRINT DIE : MACHINE NUMBER

MENTHOLATED FOIL: 16-004-F 114MM 19# ALUFOIL SLIP TREAT68.0MG/155MM

COMMENTS : SPECIFICATIONS FOR PRODUCT 98 ARE SAME AS  
: "STANDARD" PRODUCT EXCEPT FOR FILLER/FILLER CODE.  
: DO NOT MIX WITH STANDARD PRODUCT.

REASON FOR CHANGE : CIGT PAPER CITRATE ADDITIVE(%) CHGD FROM 46CU/0.6%  
: (10-775-A) TO 46CU/2.0% (10-776-A) TO DECREASE  
: TAR DELIVERY. ADHESIVES UPDATED TO CURRENT. NO  
: WEIGHT CHANGE. OK TO MIX FINISH CIGTS.

PREPARED BY : ALLYSON M. MILBURN  
PREPARATION DATE : 10/15/95

PRINTING DATE : 10/15/95  
PRINTING TIME : 10:25:40

APPROVED BY:

*Janice M Busic*

SUPERCEDES SPECIFICATION DATED: 11/16/94

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